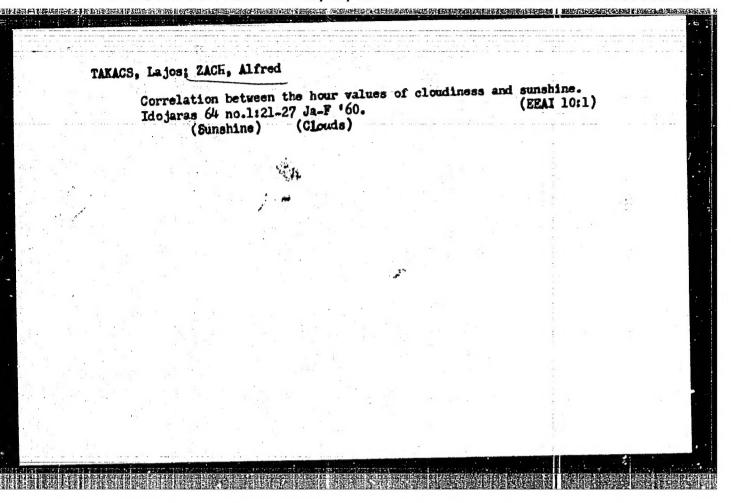


## ZACH, Alfred

Why is the temperature not the warmest in Hungary when the sunbeams fall most perpendicularly? Elet tud 15 no.23:706 5 Je '60.

1. Orszagos Meteorologial Intezet helyettes igazgatoja, es "Elet es Tudomany" szerkeszto bisottsagi tagja.

Alfred, dr.	y summer. Elet tud	15 no.33:1047	-1049 14 Ag		
160.			r nom i	7:1	1
1. "Elet es Tud	omany" szerkeszto b	izettsagi tagja.			
					7 A
					1
					7
					3.



******		Why	was the	winte	r late?	Elet	ud 1	6 no.	,4:104,	-106	22	Ja '	01.	 
		l. *1	Elet es	Tudom	any" sz	erkeszt	bizo	ttsag	i tegj	a.				 
												T		
				:				11				1		
			1,14						E ·			1		
		4. 4. 4.							4			1		
		4 1	A. W	1.								1		
												į		
												1		
												1		
												141		
		4.4												
	4.00			w.								1		
							1		4.					
							3.4.	4	2.44			ľ		
							No.					10		
		1 1 4				4.1								
										•		4		

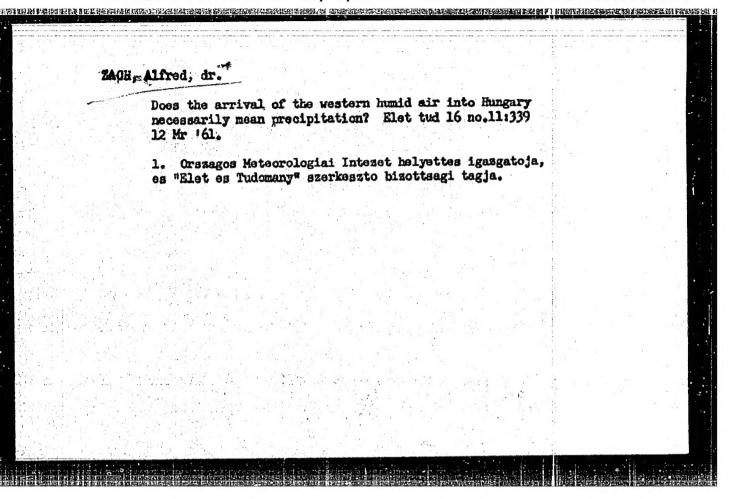
ZACH, Alfred, dr.

What is the difference between shower-like rainfall and shower-like snowfall? Elet tud 16 no.5:130 29 Ja '61.

1. Orszagos Meteorologiai Intezet helyettes igazgatoja, es "Elet es Tudomeny" szerkeszto bizottsagi tagja.

What is the difference between brash and sleet? Elet tud 16 no.7:198 12 F '61.

1. Orszagos Mateorologiai Intezet helyettes igangatoja, en "Elet es Tudomany" szerkeszto bizottsagi tagja.



ZACH, Alfred, dr.		
있다. 그 사람이 생생하는 사람들이 없는 데 되어 하다고 그리고 하는 사람들이 모르고 아이 아름이 모르는 때문.	- To Table 1	
An extradionary spring. Elet tud 16 me.17:532-53	33 23 Ap 161.	
l. "Elet es Tudomeny" szerkeszto bizottsegi teg	ja.	
		45
		( )

#### ZACH, Alfred, dr.

Which is the more correct expression: freezing point of melting point? Elet tud 16 no.40:1250 1 0 '61.

1. Orszagos Meterologiai Intezet helyettes igazgatoja, es "Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

What is an air pocket? Elet tud 16 no.40:1269 1 0 '61.

1. Orszagos Meteorologiai Intezet helyettes igazgatoja, en "Elet es Tudomany" szerkeszto bizottsagi tagja.

Summer in September. Elet tud 16 no.42:1333-1334 15 0 '61.

1. Meteorologiai Intezet kelyettes igazgatoja, es "Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

What is a green ray? Elet tud 16 no.45:1410 5 li 161.

1. Orszagos Meteorologiai Intezet helyettes igazgatoja, es Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

Is it true that the plentiful dew formation forecasts good weather conditions? Elet tud 16 no.45:1414 5 N . 161.

1. Orszagos Meteorologiai Intezet helyettes igazgatojs, es "Blet es Tudomany" szerkeszto bizottsagi tagja.

#### ZACH. Alfred. dr.

What is the yearly amount of precipitation on earth? Elst tod 16 no.48:1530 26 N '61.

1. Orszagos Meteorologiai Intezet igazgatohelyettese, es "Elet es Tudomany" szerkeszto bizottsagi tagja.

# ZACH, Alfred, dr.

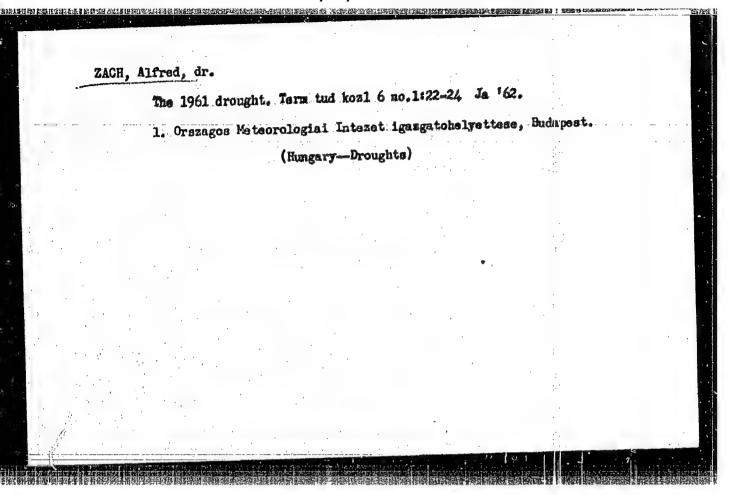
The "murderous Carla" and other hurricanes. Elet tud 16 nc.40:1272-1274 1 0 161.

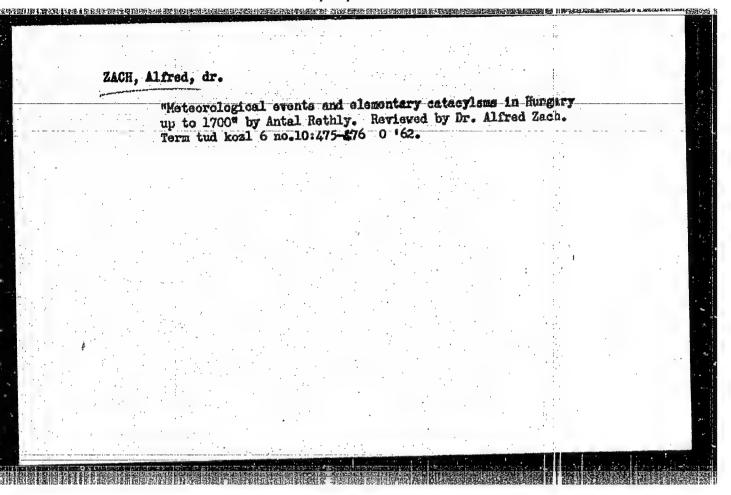
1. Orszagos Meteorologiai Intezet helyettes igazgatoja, es "Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

Which is the subject of aerology? Elet tud 16 no.44:1402 29 0 '61.

1. Orazagos Meteorologiai Intezet igazgatohelyettese, es "Elet es Tudemuny" szerkeszto bizottsagi tagja.





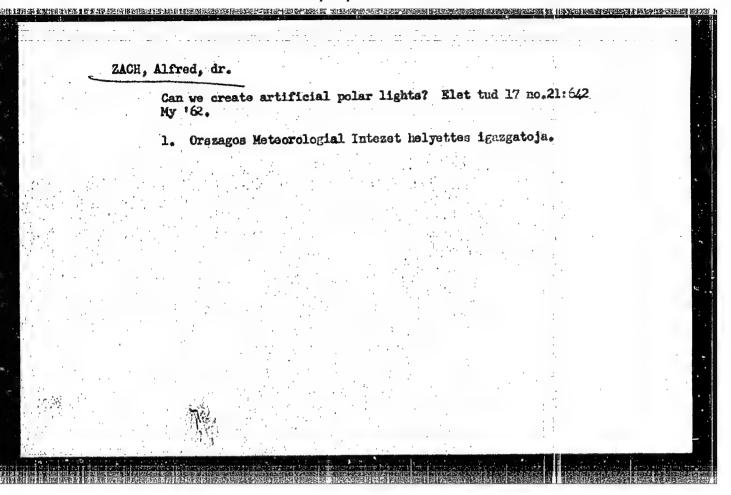
The summer winter. Elet tud 17 no. 14:440-442. Apr. 62

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.

#### ZACH, Alfred, dr.

The halo-phenomenon in Hungary, Elet tud 17 no. 15:459 Ap 162.

 Orszagos Meteorologiai Intezet helyettes igazgatoja, es <sup>14</sup>Elet es Tudomany<sup>M</sup> szerkeszto bizottsagi tagja.



ZACH, Alfred, dr.

What a weather! Elet tud 17 no.33:1031-1033 19 kg 162.

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

"Meteorological events and cataclysms in Hungary up to 1710" by Antal Rethly. Reviewed by Dr.Alfred Zach. Elet tud 17 no.38:1206 23 S 162.

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.

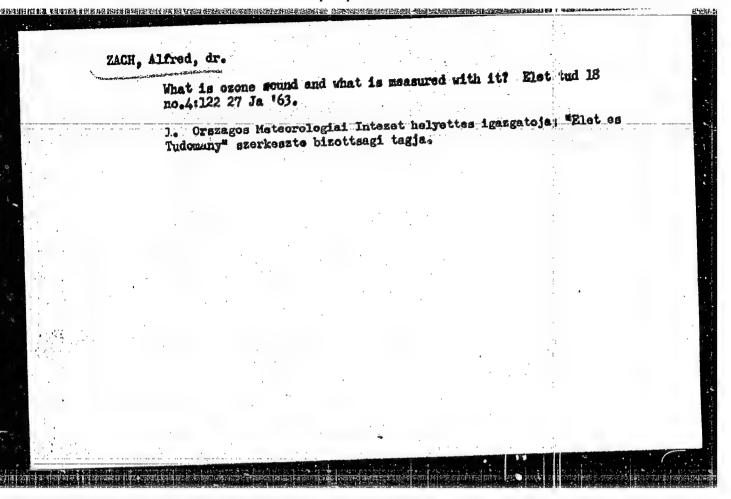
Extraordinary drought. Elet tud 17 no.44:1401-1402 4 H 162.

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

Why is it necessary to construct snow grids along highways and realread lines? Elet tud 17 no.52:1645 30 D '62.

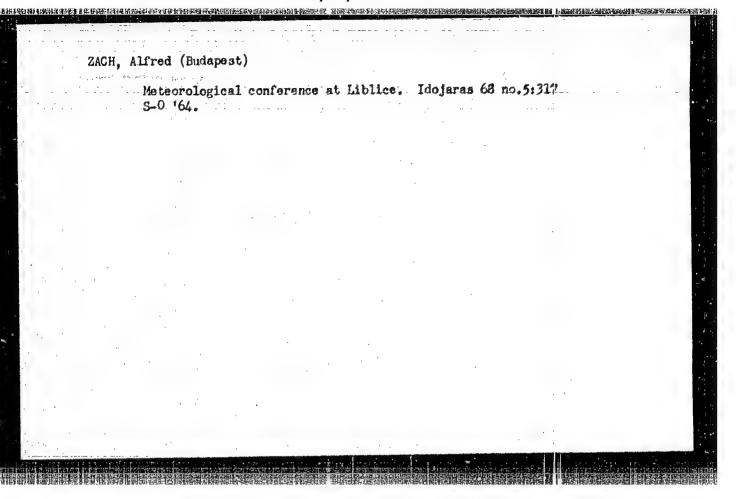
1. Orszagos Meteerolegiai Intezet helyettes igazgateja, es "Elet es Tudemany" smerkesste bimottsagi tagja.

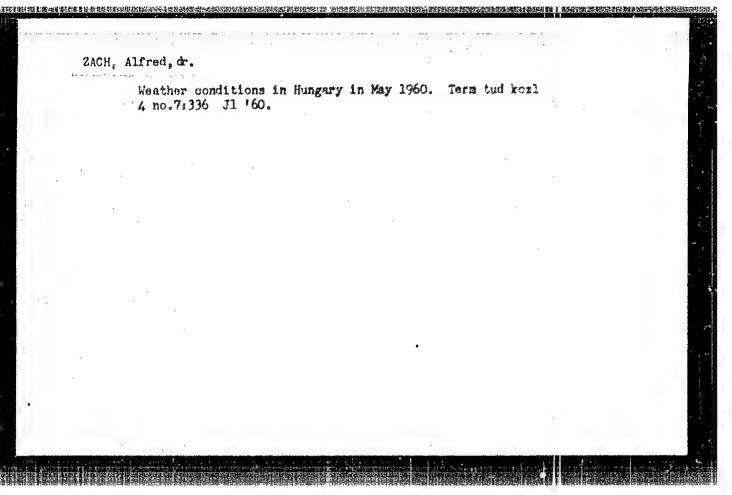


ZACH, Alfred, a foldrajzi tudomanyok kandidatusa

The 2d Carpathian Meteorological Conference, Magy tud 69 no.1:
47-48 Ja '62.

1. Igazgto helyettes, Orszagos Meteorologiai-Intezet, Budapest





ZACH, Alfred, dr.

A not July. Elet tud 19 no.35:1679 28 Ag 164.

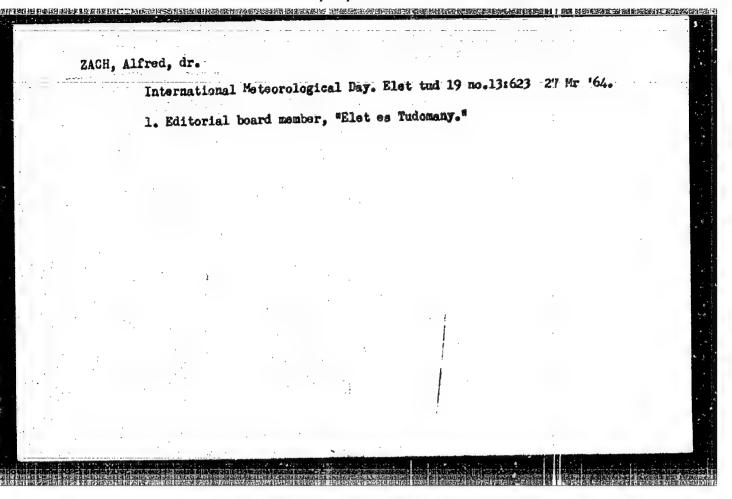
1. Editorial board member, "Elet es Tudomany", Budapest.

ZACH, Alfred, dr., meteorologus

Why is there a big difference between the night and day temperatures in the Sahara Desert? Elet tud 19 no.31:1476 31 Jl 164.

Humid, stormy weather in June. Ibid .: 1487

1. Editorial board member, "Elet es Tudomany", Budapent.



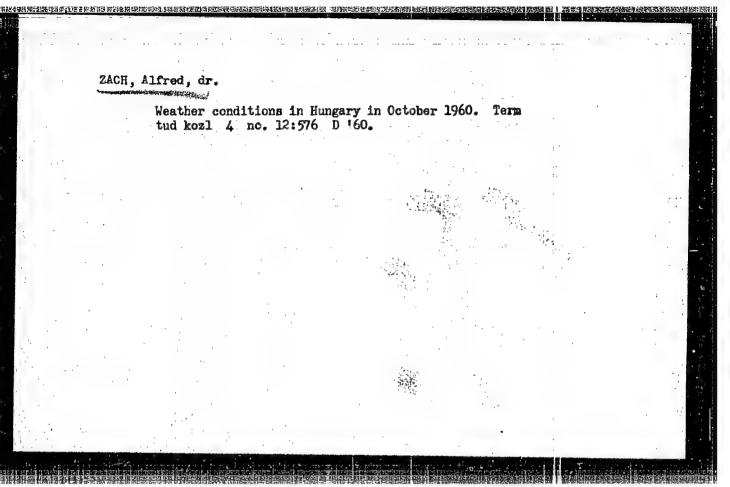
ZACH, Alfred, dr.

Severe winter in March. Elet tud 19 nc.17:815 24 Ap 164.

1. Editorial board member, "Elet es Tudomany", Budapest.

ZACH, Alfred, dr.

Weather conditions in Hungary in September 1960. Term tud kozl 4 no. 11: 528 N '60.



ZACH, Alfred, dr.

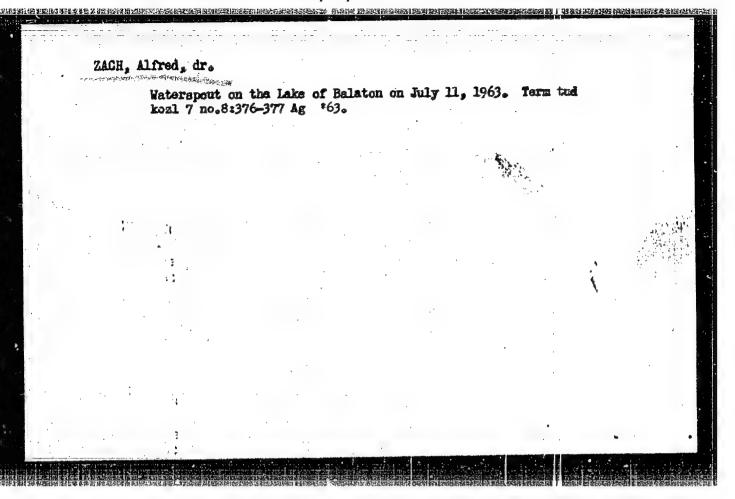
Changeable weather in February. Elet tud 19 no.12:575 20 Mr '64.

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

Cold December and January. Elet tud 19 ms. 7:385 14 F 164.

1. "Elet es Tudomany" szerkeszto bizottsagi tagja.



ZACH, Alfred, dr.

What does squall line mean? Elet tud 19 no.10:466 6 Mr. 164.

1. Orszagos Meteorologiai Intezet helyettes igazgatoja;

"Elet es Tudomany" szerkeszto bizottsagi tagja.

ZACH, Alfred, dr.

Can thunderstorms develop in Hungary during wintertime? Elet tud 19 no.1:39 3 Ja '64.

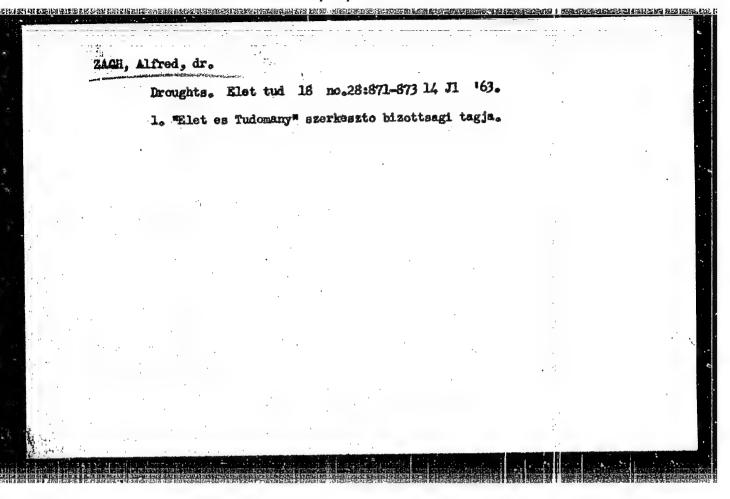
在1944年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,1945年,19

1. Orazagos Meteorologiai Interet helyettes igazgatoja: "Elet es Tudomany" szerkeszto bizottsagi tagja.

# ZACH, Alfred, dr.

Halo phenomena: ornaments in the sky. Elet tud 18 no.41: 1288-1290 13 0 '63.

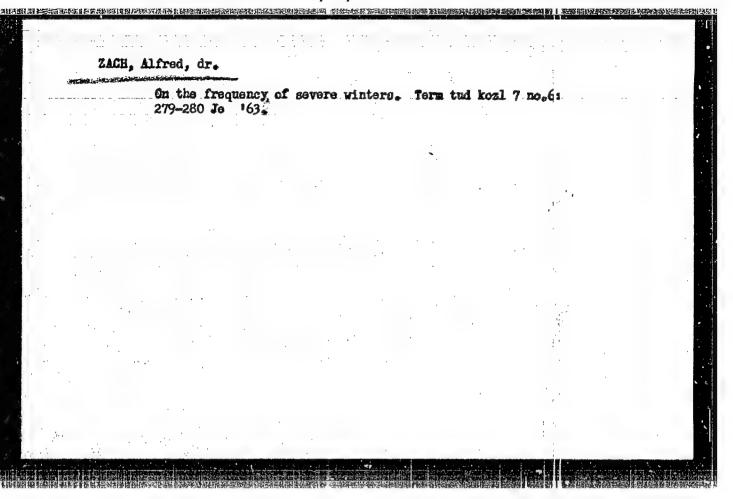
1. "Elet es Tudomany" szerkeszto bizottsagi tagja.



#### ZACH, Alfred, dr.

What is the highest speed of winds measured up to now? Elst tud 18 no.26:822 30 Je 163.

Que Orszagos Meteorologiai Intezet helyettes igazgatoja; "Elet es Tudomany" szerkeszto bizottsagi tagja.



# ZACH, Alfred, dr. What is the difference between macro and microprecipitation? Elet tud 16 no.37:1166 10 S '61. 1. Orasagos Mateorologiai Interet helyettes igasgatoja, es "Elet es Tudomany" szerkeszto bizottsagi tagja.

Z/GH, Alfred, dr.

Rainfall. Elet tud 19 no.47:22. 20 8 64.

1. Editorial boals number, "Elet os Tudomany", Budapest.

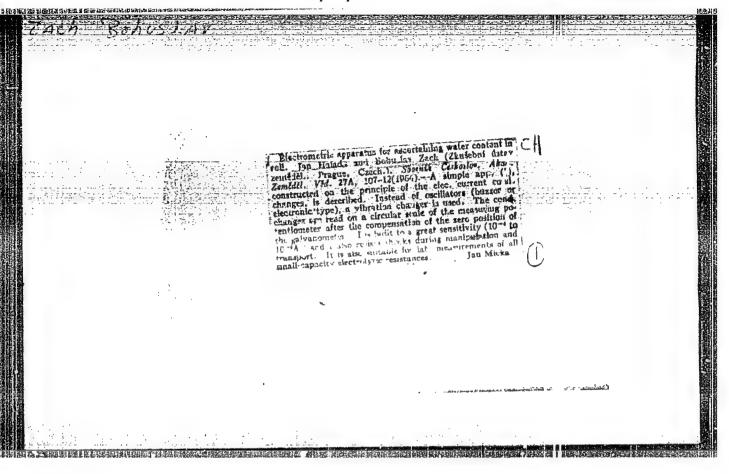
ZACH, Alfred, dr. (Rudapest)

Visibility measurement. Elet tud 20 no.14:666 9 Ap '65.

1. Editorial Board Member, "Elet es Tudomany."

An extremely changeable weather in December. Elet tud 20 no.4:3 of cover 29 Ja '65.

1. Editorial Board Member, "Elet es Tudomany."



24CH BOHWSLAV

CZECHOSLOVAKIA

UDC 614.715(:541.1822-073.277.2

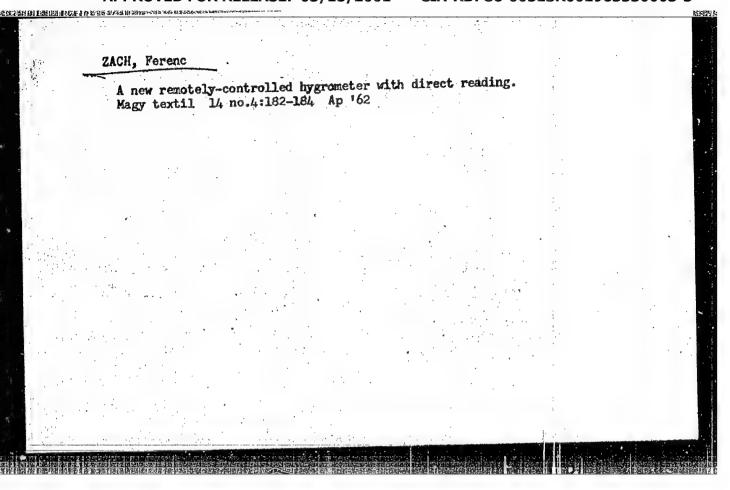
VONDRACEK, Vladimir; RIHA, Jiri; GABARDEN, Vladimir; ZACH, Bohuslav; Station of Hygione of the Town Council (Hygionicka Stanice NV), Prague, Director (Reditelka) Dr V. KRASNA.

"Instruments for Measurement of Aerosol Concentrations Used in the Control of Hygiene in Prague."

Prague, Pracovni Lekarstvi, Vol 18, No 10, Dec 66, pp 442-444

Abstract /Authors' English summary modified 7: An instrument designed by the authors is described; it is based on particle filtration by a membrane filter. Light transparency of the filter is recorded. The accumulation of the particles on the membrane influences the amount of light passing through it. The accumulation is proportional to the amount of particles contained in the atmosphere. Evaluation of the results is made by a gravimetric analysis. The recorded curve is used for the determination of the relative amounts of aerosols in the air during the investigated period of time. The instrument has an accuracy of + 5%.

3 Figures, no references. (Manuscript received 6 Nov 657.



ZACH, M., inz.; MIKES, K., inz.

Basic mechanization trends in soil preparing and fertilizing. Zemedel tech 9 no.3:177-184 Je '63.

1. Vyzkumny ustav zemedelske techniky, Repy u Prahy.

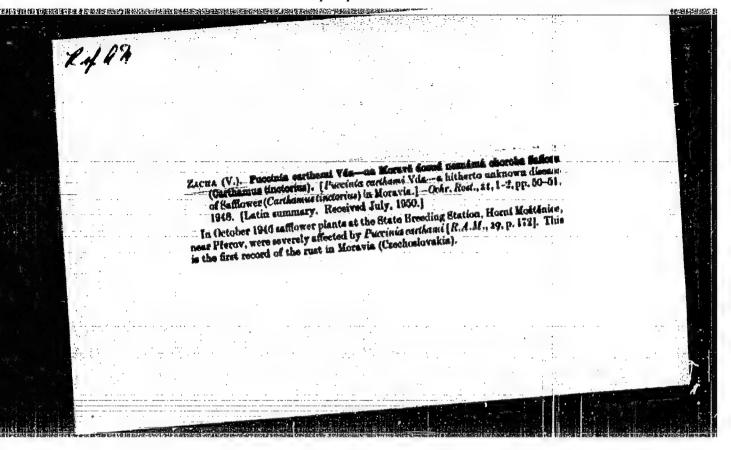
ZACH, Milos, inz.; KLOUDA, Rudolf

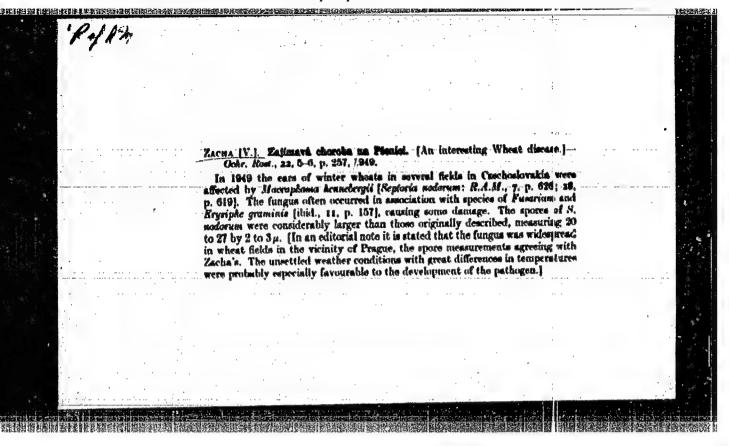
Measurement of some magnetic quantities. Shor wak elektrotech
3:95-105 '61.

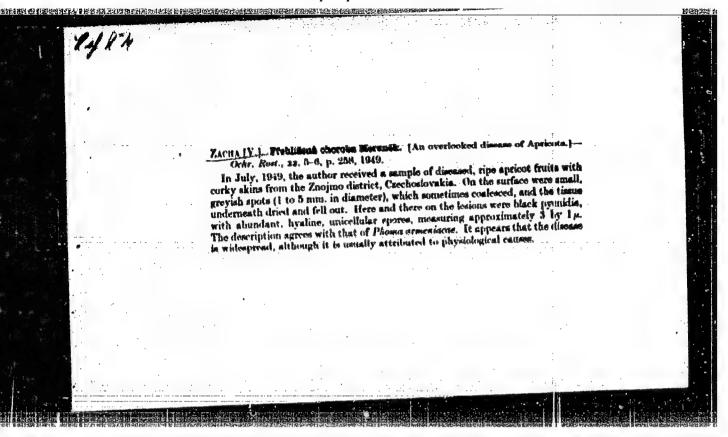
Permanent magnetic circuits of magnetrons. Shor wak elektrotech 3174-94 '61.

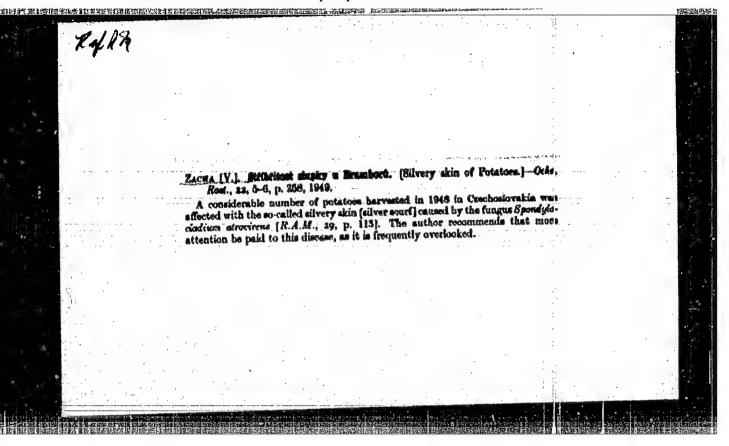
Multipurpose mobile transformer JS 125/R. Elektrotechnik
19 no. 3:89 Mr '64.

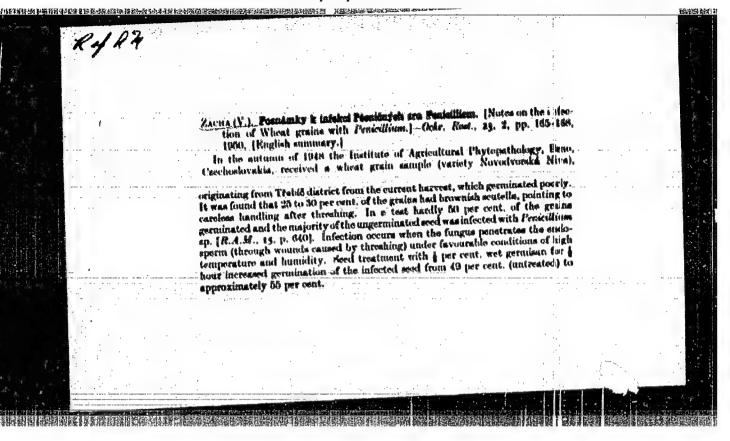
1. Elektrokov, Znojmo.











ZACH, Vaclav, inz.; KRYSTUFEK, Jaroslav

Handling of materials in the heavy piece production. Podm org 18 no.8:353-355 Ag '64.

1. Research Institute of Machine Technology and Economy, Prague.

\*\*Motes on the rot of stored apples caused by penicillium.", p. 276, (SECHNIK, Vol. 24, #3/4, Cet. 1951, Czechoslovakia)

SO: Monthly List of East European Accessions, Vol. 2, #3, Library of Congress, August 1953, Uncl.

ZACHA, V., TALAFANTOVA, A.

"Influence of Weeds on Soil Moisture and Soil Structure." p. 387. (SECRNIK. ANNAIS. RADA A., Vol. 26, no. 5, Nov. 1953, Praha, Czechoslovakia)

So: Monthly List of East European Accessions, IC, Vol. 3, No. 5, May 1954/Unclassified

Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia  Czechcalovakia				tivated Plants.		
ABS. JOUR-	1 20£ 16	rar -Bi slogi	yo4 201 - 21	3959, 201	#10 W W	
inga. Thga. Tille	- Sundivide	Vindimir End Rot (Di	plodia nac	alensia Po	le ec	<b>?</b>
	Enavs	j pr tree ".	×0			
lara. Pus	.: Ceska	mykol., 19	158, 12, No	) + 66 + 1 ± 0 m x m		
		•	•			:
.881,7.27	: No al	stract	•	*		
					:	
:						
						:
						:
						:

CHACZEWS!	KI, R., OLCZAI	KOWSKI, W., "Rese	arch On The Use On the Use Of the Corn	Mixtures Of Goal A	, War. 1953,
Fuel In (atowice)	Central Heatl	uk. Diamod.			
	#:			÷	
**					
		Thursday	Vol. 3, No.	Congress, February	1.954, 1 <del>263,</del> Un

MARSALA, Jozef; PLAVUCHOVA,, Olga; BADONIC, Tichomir; ZACHADIAS, Ladiplay

Experimental analysis of the frontohypothalamic conjunction in the dog (Canis familiaris). Biologia (Bratisl.) 20 months 1865.

1. Histologicko-embryologicky ustav Lekarske Fakulty University P.J. Zafarika, v Kosiciach.

ZACHAPZEMSKI, J.

ZACHAPZEWSKI, J. Introducing a new system of tolerance, fitting of parts, and smoothness of surface in the machine manufacturing industry. p. 442. Vol. 27, no. 11/12, Nov./Dec. 1954.
MECHANIK. Waszawa Foland

SOURCE: East European Accessions List (EEAL) LC Vol. 5, No. 6, June 1956

ZACHAR, D., doc., inz., CSc.

Water conditions of eroded soils. Meteor zpravy 16 no.3/4: 74-76 Ag 163.

1. Vyskumny ustav lesneho hospodarstva VS, Zvolen.

ZACHAR, D.

N. int. Klin. SU az neuropsych. Klin. SU. Pokusy o intratekalne ovplymenie glykemie a ich klinicke hodnotenie Experiments on the intrathecal influencing of the blood sugar level and its clinical applications Bratislavske lekars. List. 1950, 30/h-5 (391-396) Graphs 2 Tables 1

Fifty-three patients were given 2 ml. of a 10% solution of glucose intrathecally (intracisternally) and the influence of the artifically produced glucorrhachia on the blood sugar level was studied. Only in 3 patients did a hypoglycaemia result. It is considered, in agreement with the work of the American authors Wielend, Brock-Kahn and Mirsky, that this quantity of glucose, administered intrathecally, has no definite hypoglycaemic action and is therefore of no value as a test of function of the diencephalon.

Zeman - Piestany (VI, 8)

SO: EXCERPTA MEDICA, Vol. 5, No. 1, Sec. VIII, Jan. 1952

ZACHAR, D.

SURVAME, Civen Names

Country: Czechoslovakia

Academic Degrees: ND

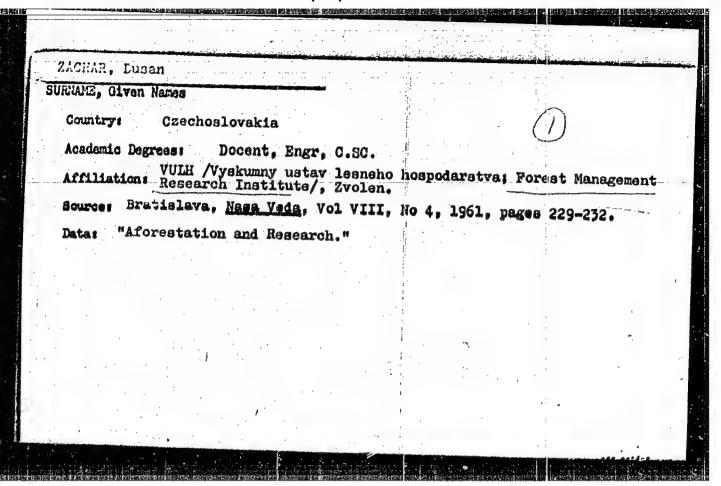
Okres Institute of Public Health (OUNZ: Okresni ustav Affiliation: narodneho zdravia) Nitra

Source: Bratislave, Lekersky Obsor, Vol X, No 8, 1961; pp 469-474

Data: "Case of Dawson's Encephalitis"

ZACHAR, D.; Head (prednosta) Neurologic Department (Neurologicke oddeleni)

DORNETZHUBER, Head (prednosta) Department of Pathology-Anatomy (Patologicko anatomicke oddeleni)



ZACHAR, Dusan, doc. inz. CSc.

Problems of the research on afforestation of depart scils in arid regions. Les cas 11 no.1:85-88 Ja '65.

1. Research Institute of Forestry, Zvolen.

MEZES, V.; ZACHAR, F.; KRAJCIOVA, V.

Structure and metabolism of lipoproteins isolated from the brains of guinea pigs with starch electrophoresis. Bratisl. lek. listy 45 no.5:257-264 15 Mr 165

1. Katedra biochemie Lekarske fakulty Univerzity Komenskaho v Bratislave (veduzia doc. MUDr. T. Tursky, CSc.).

ZACHAR, J. ; ZACHAROVA, D.

"Mechanical energy as an agent causing a spreading depression." p. 189.

CESKOSLOVENSKA FYSIOLOGIE. Praha, Czechoslovakia, Vol. 7, no. 3, May 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 8, August, 1959. Uncl.

ZACHAR, J.; ZACHAROVA, D.

On inducing spreading depression by summation of subliminal stimuli. Cesk. fysiol. 8 no.5:444 5 59

1. Ustav experimentalnej mediciny SAV, Bratislava. (CEREBRAL CORTEX physicl.)

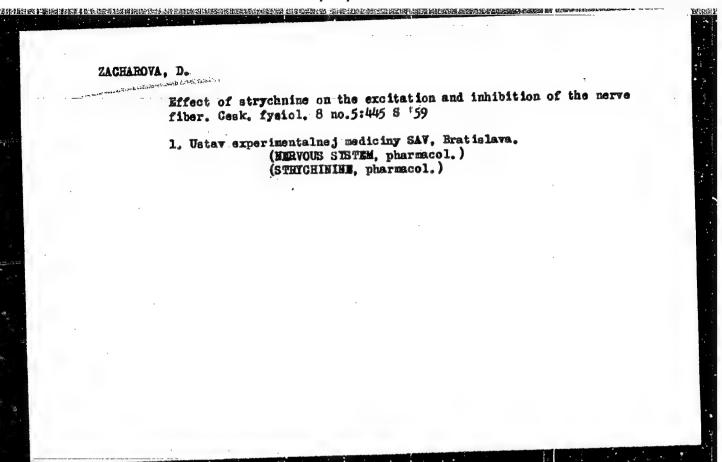
在中国的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个人们的主义,这个

ZACHAR, J.; ZACHAROVA, D.

On inducing spreading depression by summation of subliminal stimuli. Gask. fysiol. 8 no.5:444 6 159

1. Ustav experimentalnej mediciny SAV, Bratislava.

(CEREBRAL CORTEX physiol.)



ZACHAR, J. : ZACHAROVA, D.

"Mechanism of the origin of a spreading depression." p. 190.

CESKOSLOVENSKA FYSIOLOGIE. Praha, Czechoslovakia, Vol. 7, no. 3, May 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 8, August, 1959. Uncl.

ZACHAR, J. : RUSCAK, M.

"Metabolism of the brain during a spreading depression." p. 191.

CESKOSLOVENSKA FYSIOLOGIE. Praha, Czechoslovakia, Vol. 7. no. 3. May 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 8, August, 1959. Uncl.

	Komplikacie elektrosokovej liecby. [Complications in electroshock therapy] Bratisl. lek, listy 30:4-5 Apr-May 50 p. 453-8				
	1. Of t	he Heurological and	Psychiatric Clinic in Br	atislavi.	
				:	
				•	
				•	
				·	
		÷		· :	
		· //// ·		·.	
		ng kanana a kabangga intera	The state of the s		
				<u>.</u>	· · · · · · · · · · · · · · · · · · ·
•				•	
San 1				• •	

ZACHAR D

BARDOS, V.; BALAT, F.; HREZINA, R.; KHETY, E.; KRALIKOVA, D.; LIBIKOVA, H.; HACICKA, O.; MANICOVA, E.; HOSEK, J.; HOSICKY, B.; SIMKOVA, A.; SOMODSKA, V.; ZACHAE, D.

Survey of the natural foci of infections in one district of Slovakia. Bratisl. lek. listy 34 no.10-11:1195-1237 Oct-Nov 54.

1. Z Virologickeho ustavu CSAV, riaditel akademik D.Blaskovic.

Z Ustavu epidemiologie a mikrobiologie v Bratislave, riaditel dr.

J.Karolcek. Z Neurologickeho oddeleni nemocnice v H., primar dr.

D.Zachar. Z Infekcueho oddelenia nemocnice v H., primar dr.

B.Kanicova. Z Biologickeho ustavu CSAV v Frahe, riaditel akademik
I.Kalek. Z Laboratoria pre stavovce CSAV v Brne, veduci prof.

J.Kratochvil. Z Hygienickeho ustavu LSFU v Bratislave, prednosta akademik V.Kucha.

(EHCEPHALITIS, EPIDEMIC, epidemiology in Csech, natural foci in Slovakia) (IMPTOSPIROSIS, epidemiology in Csech, natural foci in Slovakia) (RICKETSIAL DISEASES, epidemiology in Csech, natural foci in Slovakia)

ZACHAR, Dusan, doc. inz. CSc.

National conference on afforestation in Piestany. Les cas 10 no. 3:221-230 Mr '64.

Evaluation of the research on afforestation of waste lands in the Periska area. Ibic.:231-246

1. Research Institute of Forestry, Banska Stiavnica.

Lesne melioracie. Praha, Statni pedagogicke nakl., 195h. 199 p. (Ucebni texty vysokych skol)

SOURCES: EEAL LC Vol. 5 No. 10 Oct. 1956

ZACHAR, DUSAN

Krycie polne kultury a ich peuzitie pri zakladani lesnych porastov. Bratislava, Slovenska akademia vied, 1956. 130 P. (Soiling crops and their use in stand imprevement. German summary) DA Net in DLC

SO: Monthly Index of East European Acessiens (EEAI) Vol. 6, No. 11 Newember 1957

ZACHAR, D.

Influence of water eresion on sells. p. 324.

LESNICKY CASOPIS. Bratislava, Czecheslevakia. Vol. 5, ne. 5, 1959.

Monthly-list of East European Accessions (EEAI) IC. Vol. 9, no. 1, January 1960. Uncl.

### ZACHAR, F.; MEZES, V.

Electrophoresis of brain proteins in starch gol. Cas.lek. cesk. 103 no.15:403-406 10 Ap\*64

1. Biochemicky ustav Lekarskej fakulty UK v Bratislave; pred-nosta: doc.dr. T.Tursky, CSc.

CZECHOSLOVAKIA

Z. TOMORI [Affiliation not given] and J. ZACHAR [Bratislava]

"The International Physiological Sciences Congress in Layden."

Prague, Ceskoslovenska Fysiologie, Vol 12, No 2, 1963; pp 153-1.56.

Abstract: Brief review of some of the papers presented on respiration, hypoxia and hyperoxia; muscle function and neuromuscular synapso; muscle membrane excitation and contraction relationships, contractile apparatus. Four papers were presented by Czech nationals.

1/1

SERVIT, Zdenek, Doc. Dr; ZACHAR, J., HUDr

Automatic activity of the peripheral nerve as a medium of smalveis of the effect of anti-epileptic drugs. Cas.lek.cesk. 91 no.30:869-873 25 July 52.

1. Z fysiologickeho oddeleni Ustred. ustavu biologickeho.

(HERVES, PERIPHERAL, effect of drugs on,
bromides, phenobarbital, & trimethyl azolidions, on
automatic funct)

(BROHIDES, effects,
on nerves, peripheral, automotic funct. changes)

(BARBITURATE, effects,
phenobarbital, on nerves, peripheral, automatic funct.
changes)

(ANTICOHVUISANTS, effects,
trimethyl azolidions, on nerves, peripheral, automatic funct. changes)

ZACHAR, J.

Repolution of side parabiotic changes of irritability. Cesk.
fysiol. 4 no.1:35-44 28 Feb 55.

1. Sysiologicky ustav Cs. akademic ved. Praha.
(CENTRAL HERVOUS SISTEM, physiology,
parabiosis, side changes of irritability)

# ZACHAR, J. Byolution of side parabiotic modification of irritability. Chakh. fixiol. 4 no.1:77-85 1955. 1. Fiziologichekii institut CHAM, Praga. (NERVOUS SYSTEM, physiology; parabiosis, develop.)

### ZACHAR, J.

Mechanism of side parabiotic changes of irritability. Cesk. fysiol. 4 no.2:156-162 May 55.

1. Fysiologicky ustav Cs. akademie ved, Praha.
(NERVOUS SYSTEM, physiolgy,
parabiotic changes of irritability)

### ZACHAR, J.

Modifications of active potential in the site of perabiosis and in the adjacent areas. Cesk. fysiol. 4 no.3:285-292 1.955.

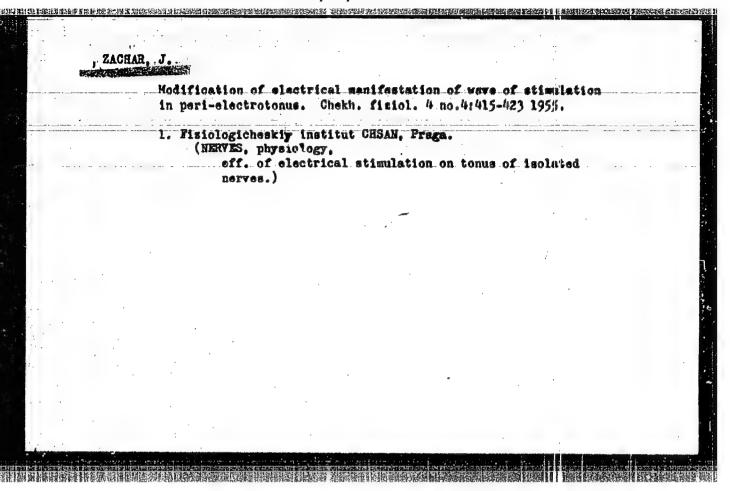
1. Fysiologicky ustav CSAV, Praha.

(NERVOUS SYSTEM, physiology,
active potential in site of parabiosis & in
adjacent areas)

ZACHAR, J.

Method of electrophysiologic registration of impobile forms of neural signalization. Cosk. fysiol. 4 no.3:357-364 1955.

1. Fysiologicky ustav CSAV, Pred.a.
(NERVES, physiology electrophysiol. registration of nerve funct.)



### ZACHAR, J. Modifications of the manifestation of irritation wave in perielectrotonus. Cesk. fysiol. 4 no.4:445-454 22 Oct 55. 1. Fysiologicky ustav CSAV, Praha. (NERYOUS SYSTEM, physiology, electrotonus, modification of irritation wave in peri-electrotonus in parablosis)

### ZACHAROVA, D.; ZACHAR, J.

The effect of potassium ions on crustacean single excitor and inhibitor nerve fibre. Physiol. bohen. 5:63-66 Suppl. 1956.

1. Institute of Physiology, Czechoslovak Academy of Sciences, Prague, and Laboratory of Mearophysiology, Slovak Academy of Sciences, Bratislava.

(POTASSIUM, off.

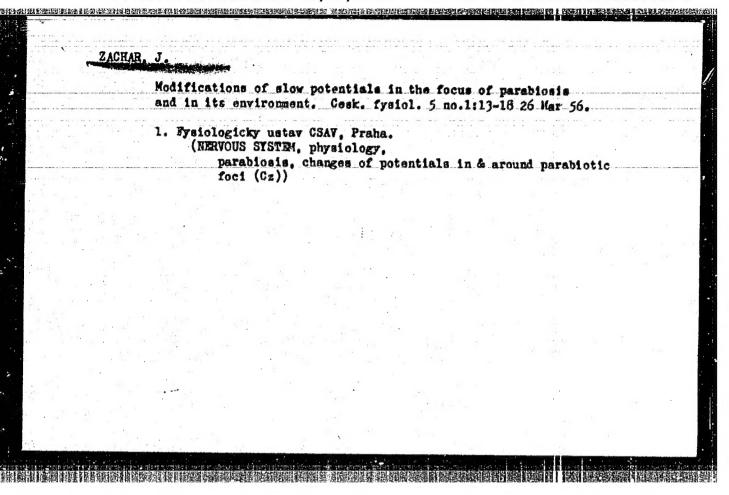
on single excitor & inhibitor nerve fiber in Astacus fluviatilis)

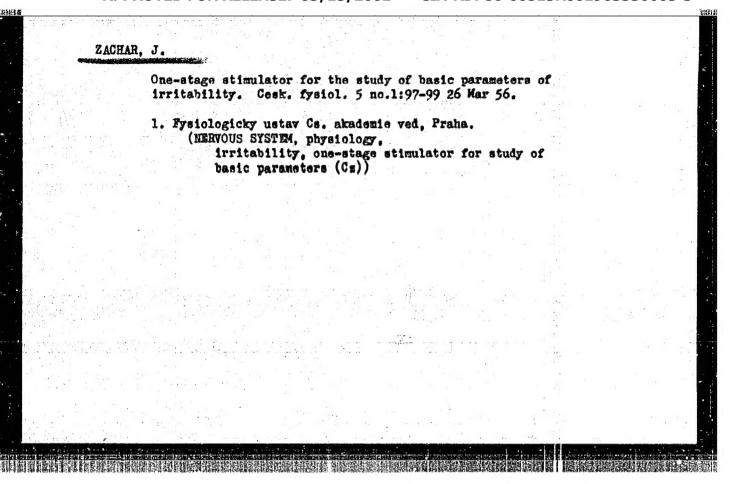
(CRUSTACEA

Astacus fluviatilis, single excitor & inhibitor nerva fiber, eff. of potassium)

(NERVES, effect of drugs on,

potassium ions on Astacus fluviatilis single excitor & inhibitor nerve fibers)





## ZACHAR, J. Simple stimulators for the determination of basic parameters of irritability. Physiol. bohem. 5 no.1:111-113 1956. 1. Fisiologichesky Institut Chekhoslovatsky Akad. nauk, Praga. (NRWOUS SYSTEM, physiology, irritability, stimulators for determ. of basic parameters (Rus))